

POCOSHOCK CREEK STREAM RESTORATION

Functional Area: Community Development

Department: Environmental Engineering

Project Description/Justification:

The county performs stream monitoring in an effort to improve water quality and is embarking on numerous long-term water restoration projects. This project will involve stream channel and bank protection through flow redirection and the use of bioengineering techniques along a 2,400 foot area on the banks of Pocoshock Creek.

Estimated Project Costs:

Total project cost for the planning period FY2004-FY2010 is estimated at \$330,000.

Operating Cost Detail:

No impact on the operating budget.

Facility Plan:

N/A

Impact If Not Completed:

Stream run off and water quality will continue to degrade.

Location/Site Status:

This project begins approximately 1,600 feet south-east of Powhite Parkway and continues 2,400 feet toward Providence Road in the Clover Hill Magisterial District.

Financing / Operating Budget Impact

	<u>Prior Years</u>	<u>FY2004</u>	<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>TOTAL FY04-10</u>
Financing									
General Fund	\$30,000	\$0	\$200,000	\$130,000	\$0	\$0	\$0	\$0	\$330,000
Debt Funded	0	0	0	0	0	0	0	0	0
Other Sources	0	0	0	0	0	0	0	0	0
Cash Proffers	0	0	0	0	0	0	0	0	0
TOTAL	\$30,000	\$0	\$200,000	\$130,000	\$0	\$0	\$0	\$0	\$330,000
Operating Expenses									
Personnel		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating		0	0	0	0	0	0	0	0
TOTAL		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0